AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT ID CODE			PAGE 1 OF 10		
2. AMENDMENT/MODIFICATION NO.	3. EFFECT	TIVE DATE 4	. REQUISITIO	N/PUR	CHASE REQ.	5. PROJEC	T NO. (If applicable)		
A003	10.	/21/2008	NO.						
6. ISSUED BY CODE			7. ADMINIST	TERED	BY (If other than Ite	em 6)			
Breviols Profit Start County (Sporting to 1969) (Sport			CODE		(g				
U.S. Embassy Baghdad									
Presidential Palace – Rm M-1	106								
Baghdad, Iraq			<u> </u>						
8. NAME AND ADDRESS OF CONTRACT	ΓOR (NO., stre	eet,city,county,State,and I	ZIP Code)		9a. AMENDMEN S-	T OF SOLIC IZ100-8-]			
				X	9b. DATED (SEE	ITEM 11)			
						08/31/20	008		
					10a. MODIFICA	TION OF CO	NTRACT/ORDER NO.		
					10b. DATED (SEE ITEM 13)				
11	THIS ITEM	ONLY APPLIES TO A	MENDMENTS	OF SO	LICITATIONS				
☑ The above numbered solicitation is	amended as s	set forth in Item 14. T	he hour and dat	e specif	ied for receipt of	Offers			
☑ is extended, ☐ is not exte				•	•				
Offers must acknowledge receipt of this a	mendment pi	rior to the hour and da	te specified in the	ne solic	itation or as amen	ded, by one o	of the following		
methods: (a) By completing Items 8 and copy of the offer submitted; or(c) By sepa	15, and return grate letter or	telegram which include	the amendmen les a reference t	t;(b) By o the so	v acknowledging r	eceipt of this indment num	bers.		
FAILURE OF YOUR ACKNOWLED	GMENT TO	BE RECEIVED AT	THE PLACE	DESIG	NATED FOR TI	HE RECEIP	T OF		
OFFERS PRIOR TO THE HOUR AN									
amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.									
12. ACCOUNTING AND APPROPRIATION DATA (If required)									
13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.									
A. THIS CHANGE ORDER IS ISS	UED PURSUA	ANT TO: (Specify author	ity) THE CHANC	SES SET	FORTH IN ITEM	14 ARE MAD	E IN THE		
CONTRACT ORDER NO. IN ITEM 10A.  B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying									
office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b)  C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:									
D. OTHER (Specify type of modification and authority)									
E IMPORTANT. Control Discontinuo di dano di da									
E. IMPORTANT: Contractor [] is not, [] is required to sign this document and return copies to the issuing office.  14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)									
The purpose of this amendment is to change the Statement of Work and extend the due date for the proposals.									
Attachment 5, Scope of Work and Estimated Bill of Materials is replaced in its entirety by the Scope of Work									
Revision 1, dated October 19, 2008 following on pages 2 through 10 of this modification.									
The closing date for the submittal of offers is changed from 17:00 on Thursday, October 23, 2008 to 17:00 on									
Tuesday, October 28, 2008.									
Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A  15A. NAME AND TITLE OF SIGNER (Type or print)  16A. NAME				A or 10A, as heretofore changed, remains unchanged and in full force and effect.  16A. NAME OF CONTRACTING OFFICER					
13A. NAME AND TITLE OF SIGNER (1)	pe or print)		IOA. NAME	or con					
15B. NAME OF CONTRACTOR/OFFERO	ıR	15C.DATE	16B UNITED	STATI	Dwight A.	Samuels	16C.DATE SIGNED		
155. NAME OF CONTRACTOROFFERC		SIGNED		ĵ.	6 AMERICA				
BY			BY Jun	all	T. Daniel	)	10-21-2008		
(Signature of person authorized to sa	gn)		(Sign	ature of	Contracting Officer				

NSN 7540-01-152-8070 PREVIOUS EDITION UNUSABLE 30-105 Computer Generated STANDARD FORM 30 (REV. 10-8: Prescribed by GS, FAR (48 CFR) 53.24

# SCOPE OF WORK AND ESTIMATED BILL OF MATERIALS PROVIDE CARWASH STATION NEC, BAGHDAD, IRAQ

(Revision 1, October 19, 2008)

## 1. AIM

The aim of this Statement of Work (SOW) is for a Contractor to supply materials, labor and equipment necessary to provide a carwash station at NEC, Baghdad, Iraq.

## 2. BACKGROUND

Currently, Department of State (DOS) owned vehicles are being serviced at KBR Dispatch area which is located outside of the New Embassy Compound (NEC). However, when DOS moves from the Palace to the NEC in November of 2008, this presents a problem because the NEC does not have a carwash station.

## 3. SOLUTION

Provide a carwash station prior to NEC move-in date from the Palace.

### 4. ASSUMPTIONS AND CRITERIA

- **4.1.** The Government provided "List of Materials" is an estimate only, and the contractor is responsible to field measure and to quantify the required materials as to complete the job.
- 4.2. It is a responsibility of the contractor to locate all underground utility lines prior to excavation.
- 4.3. The contractor is to saw cut the concrete pavement area to install site utility lines.
- **4.4.** The contractor is responsible to repair all damaged concrete pavement, curb & gutter & sidewalk which was done during construction.
- 4.5. Include redirecting the light pole wires if necessary.
- 4.6. The contractor is to provide modify existing storm as to complete the project.
- 4.7. The contractor is responsible for deleting parking lines in the carwash area.
- 4.8. The contractor is responsible for all tools as it is necessary to complete SOW.
- 4.9. The contractor is responsible to clean up daily after working hours.

### 5. STATEMENT OF WORK

The project consists of the basic bid as described below:

# Concrete Masonry Unit Building

- Provide 8"x8"x16" reinforced 4,500 psi regular weight concrete block wall. Include, but not limited to, #5 vertical reinforcing & grout spacing @ 16", horizontal reinforcing and solid fill.
- 2. The contractor is responsible to design and providing concrete footing & slab on grade to support CMU wall construction.
- The contractor is to provide 95% modified proctor test on subgrade & subbase prior to concrete placement.
- 4. Provide forming and framing, include edge angles, of trench drain.
- 5. The exterior wall is to receive stucco finish, and the interior wall is to receive two coats of latex paint and two coats of waterproof sealer.
- 6. The wall layout dimensions are shown on Appendix A.

# Cantilever Canopy

- 1. Provide 9 m x 10 m cantilever canopy per the contractor's design. The design is to be review by the Engineer's for its aesthetical layout and dimensions. However, the contractor is responsible for the structural integrity of the design. The design is to include "open side one wall" appearance. See **Appendix C** for the concept.
- 2. The design is to ensure the canopy structure from any movement from the weather (i.e. wind, rain, temperature, etc.)
- 3. The contractor is responsible to compact the subgrade and subbase with 95% modified proctor test for column footing.
- 4. Provide and install steel base plates, sized per the contractor's design, with four bolt holes each on anchor bolts installed above in the existing concrete slab to accept the columns for the canopy.
- 5. Provide 14 gauge aluminum canopy roof panels. Include, but not limited to bolts, screws and fasteners as necessary to provide complete installation. The panels are to receive baked enamel finish for glossy appearance. The contractor is to provide color chart for the Engineer's selection prior to fabrication.
- 6. The clear height of the canopy from its lowest member to the finished floor is to be 3.6m.
- 7. The contractor is responsible to provide primer with two coats of oil base paint on ALL steel members. Provide a color sample for the Engineer's review prior to paint.

## Stucco Finish

- 1. Provide one layer of woven wire lath and two layers of Portland cement-based plaster.
- 2. Provide vapor-permeable, water resistant tarpaper to protect the sheathing and interior of the wall from outside moisture without trapping vapor inside.
- 3. Provide a layer of acrylic finish to add waterproofing capability on top with minimum 3.0 mm thickness.
- 4. Provide "moist curing" to prevent a weaker and brittle stucco finish.
- 5. The contractor is responsible for crack & shrinkage free stucco finish.
- 6. Provide a range of acrylic finish color samples to match existing building structures in NEC for the Engineer's review prior to construction.

## Storm & Domestic Water Connection

- Provide storm water connection to the existing service. Include, but not limited, new 2" Schedule 40 PVC pipe to the existing line, trench drain with heavy duty trench grating (see Appendix B). Modification of two storm water drain covers and, if necessary, relocating lines to provide functional carwash system is included in this scope of work.
- 2. Provide minimum 300-gallon grease interceptor to tie into the storm line.
- 3. Provide domestic water connection. Includes new ¾" Schedule 40 PVC pipe to the existing line. The contractor is responsible to provide 48-hour notice prior to making the connection to the Engineer.
- 4. Provide a pressure relief & manual shut-off valves to avoid damage in domestic water line.

### Electrical Work

1. Provide electrical connection from GSO Motor Pool building to the carwash station.

- 2. The contractor is responsible for all circuit connection from the motor pool building to the carwash station. Include, but not limited to, connection to the existing panel in the motor pool, 1" EMT conduit run from the panel to exterior of the building, 1" Sch. 40 PVC conduit buried into the ground to the carwash station, and necessary core drilling to provide complete system.
- 3. Provide two 50W halogen lights at the carwash station.
- 4. Provide weatherproof 50A subpanel at the carwash station.
- 5. Provide one weather proof outlet for carwash pump.
- 6. Provide one weather proof duplex outlet.

## Carwash Equipment

- 1. Provide electric pressure washer unit. Includes, but not limited to, 220v 50Hz 4.0gpm and 100 to 1,800psi explosion proof electric motor pump, heavy-duty trigger gun & 36" spray wand, chemical injection nozzle, 50'x3/8" high pressure hose, steel braid, hose w/ quick nozzle assortment, heavy-duty regulator/unloader valve, pressure gauge. The pump system is to have detergent and wax flow indicator.
- 2. The carwash equipment is to have integrated detergent system that can be discharged from heavy-duty trigger gun.
- 3. Provide only five (5) fifty-five (55) gallon bio-degradable soap.

## 6. PERFORMANCE PERIOD

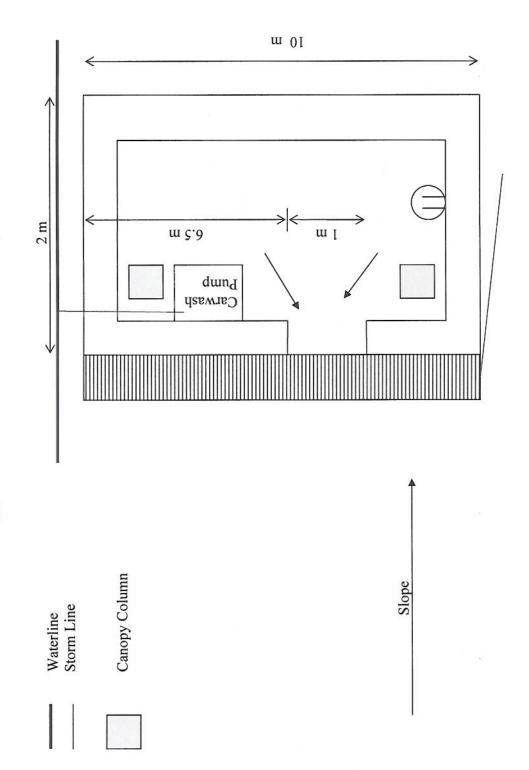
The Contractor is to complete construction of the basic proposal within 30 days from the notice to proceed (NTP).

## 7. ESTIMATED BILL OF MATERIALS

No	Descriptions	Unit	Qty	Unit Price \$	Total Price \$
1	Administration				
1	Mobilization/Demobilization.	LS	1		
	Administration			Sub-Total	
2	CMU Wall				
A	8"x8"x16" CMU wall assembly; footings, slab on grade, horizontal & vertical reinforcement	m^2	57		
3	Cantilever Canopy				
A	9m x 10m canopy assembly; columns, footing, aluminum roof panels, paint	EA	1		
4	Stucco finish				
A	Stucco finish	m^2	57		
5	Storm & Domestic Line Connection				
A	Storm line connection to manhole; 2" schedule 80 PVC connection to existing manhole, completed with fittings	m	25		
В	Heavy-duty trench and trench grating	m	10		
С	Domestic water line connection; 3/4"	m	30		

	Schedule 80 PVC to existing line,			T	
	complete with fitting requirements				
D	300-gallon grease interceptor	LS	1		
6	<b>Electrical Connection</b>				
A	Connection to electrical carwash pump with weatherproof outlet from GSO building; 1" Schedule 80 PVC conduit from the building to the Station	LS	1		
С	Provide one weatherproof duplex outlet; using Item 6-A conduit from GSO building	LS	1		
7	Carwash Equipment				
A	Carwash pump & carwash equipment accessories	LS	1		
4	DBA Insurance				
1	Contractor shall cover each of its workers at the site with DBA Workers' Compensation coverage, and require its subcontractors to do the same. Contractor must furnish certificate evidencing this coverage to Engineer prior to starting work.	LS	1		
	DBA Insurance			Sub-Total	
	Items 1 thru 4			Sub-Total	week and the second
				15% G & A	
				Sub-Total	
				10% Profit	
	Basic Bid – Carwash Station			Contract Cost	

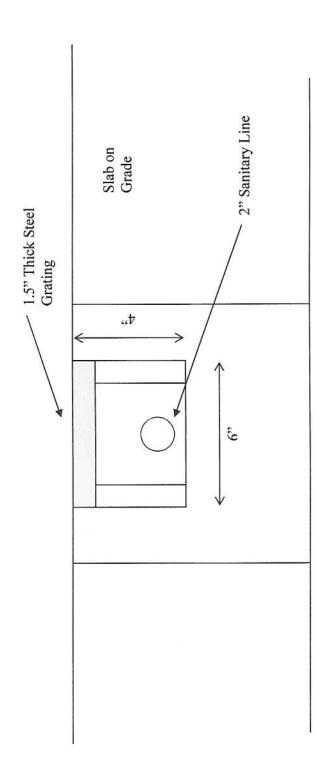
Appendix A – Wall & Trench Drain Layout Dimensions



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Appendix B – Trench Drain Detail

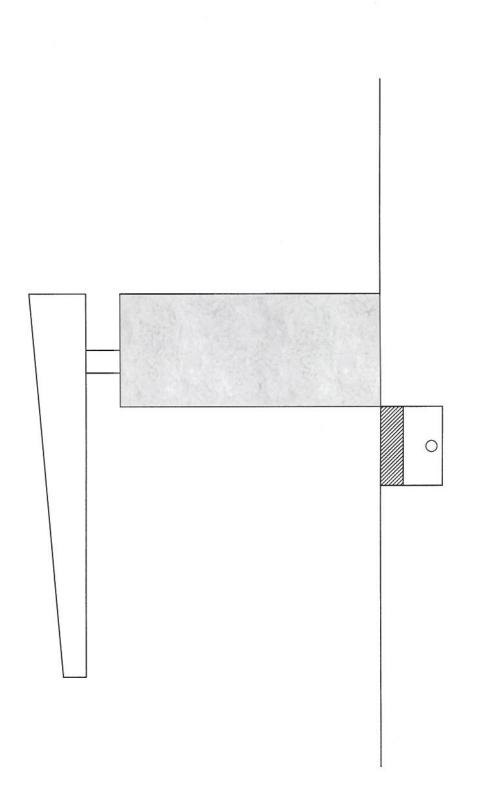
U.S. Embassy Baghdad



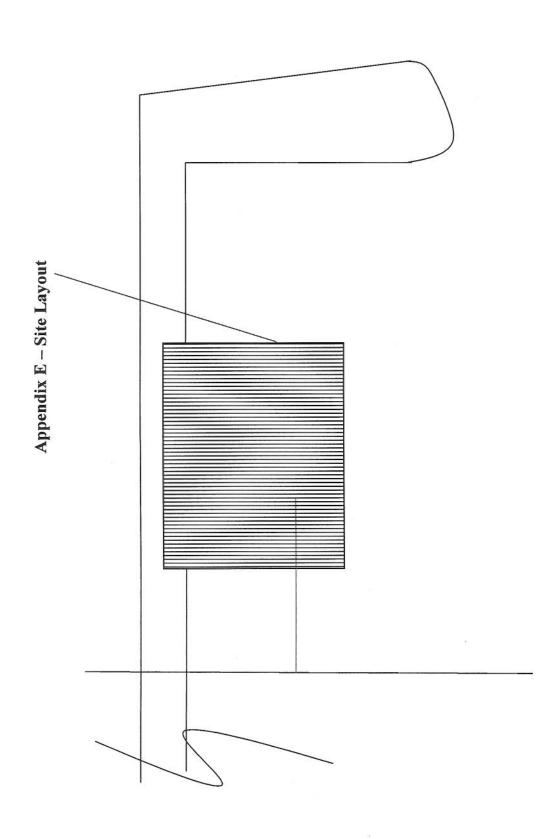
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Appendix D - Carwash Station Profile View



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